

# Roan Haggar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/234736/publications.pdf>

Version: 2024-02-01

7  
papers

207  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

278  
citing authors

#	ARTICLE	IF	CITATIONS
1	TheThreeHundred project: backsplash galaxies in simulations of clusters. Monthly Notices of the Royal Astronomical Society, 2020, 492, 6074-6085.	4.4	57
2	Mapping and characterization of cosmic filaments in galaxy cluster outskirts: strategies and forecasts for observations from simulations. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5473-5491.	4.4	41
3	<scp>The Three Hundred</scp> project: The <scp>gizmo-simba</scp> run. Monthly Notices of the Royal Astronomical Society, 2022, 514, 977-996.	4.4	31
4	The Three Hundred project: shapes and radial alignment of satellite, infalling, and backsplash galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 495, 3002-3013.	4.4	29
5	An inventory of galaxies in cosmic filaments feeding galaxy clusters: galaxy groups, backsplash galaxies, and pristine galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 510, 581-592.	4.4	27
6	The Three Hundred Project: Substructure in hydrodynamical and dark matter simulations of galaxy groups around clusters. Monthly Notices of the Royal Astronomical Society, 2021, 502, 1191-1204.	4.4	13
7	The three hundred project: galaxy cluster mergers and their impact on the stellar component of brightest cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2022, 511, 2897-2913.	4.4	9